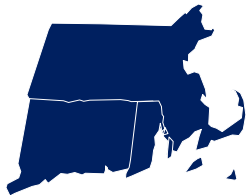


Community Collaborative Rain, Hail & Snow Network



Southern



New England

September 2021

At the start of our Hurricane Season, we look upon the list of names for these storms and not think much of them. But when the storms develop and head to our area, their names and experiences are etched into our permanent memories.

August was for Fred and Henri, within days of each other. Henri making landfall in Westerly RI on a Sunday. We weathered the wind and we measured the rain.

We start it all off with a lengthy list of our observers, recently crossing over multiples of 1000 Daily Reports, our version of The “Grand” List.

Let’s get into it.

The “Grand” List

Congratulations to all of these observers from our three states who have recently passed a milestone of 1000 Daily Reports.

4000 Daily Reports

MA-MD-12 Acton 1.3 SW
CT-HR-5 Enfield 1.5 SE
CT-HR-8 North Granby 1.3 ENE

3000 Daily Reports

MA-DK-2 Vineyard Haven 0.8 WSW
MA-PL-2 Sagamore Beach 1.0 NW

2000 Daily Reports

CT-HR-28 North Canton 0.8 SSW
RI-NW-11 Tiverton 0.8 SSW
MA-BR-23 Attleboro 0.9 ENE

1000 Daily Reports

RI-NW-17 Tiverton 4.4 SSE
CT-FR-60 Fairfield 1.5 NE
MA-BA-68 Eastham 1.9 WSW
CT-FR-59 New Canaan 3.8 N
RI-KN-21 Coventry 1.9 NE
MA-BA-78 Mashpee 4.6 S
MA-BA-77 South Dennis 1.0 NW
CT-NH-41 Madison Center 1.6 W
RI-WS-45 Charlestown 4.7 NNE
MA-BA-76 Barnstable 0.7 NE
CT-MD-26 Higganum 0.8 NE

News Items

Email Addresses: It seems like a silly subject to mention. If you received this newsletter by email, it's obvious that we know your email address. A deeper explanation is needed.

Did you receive Nolan's recent issue of his newsletter? Check your email box for his newsletter on September 17th and July 28th of this year. If you did not receive his newsletter, check your spam folder. Still nothing? Send us a message and we will get you added on to that email list. For your participation in this network, EVERYONE should be getting a message from Nolan.

I'm sure all of you have the "save password" box checked, when logging in to send a report, whether you use the mobile app or the website. Works well until the following set of circumstances occur: Get a new mobile device or a new device using a web browser and you are going to have to remember your password when logging on to your new device for the first time. If you forget your password and ask for a password reset, that password reset message goes to (you guessed it) your email address on your observer account.

Check the email address on your observer account and correct it if necessary. For new observers, this is less of a concern. The longer you have been participating in the network, the more likely it is that you have changed your email address and the email address on your observer record... is incorrect!

From the website, look under "My Account" on the website title bar. This link may work as well.

<https://www.cocorahs.org/Admin/MyProfile/EditMyProfile.aspx>

Check your spam folders periodically and move messages to your inbox from trusted sources.

Please check your email address within your observer account for accuracy. Thank you!

Need further help? Send us an email! 

Water Year Summaries: A Water Year is of greater importance and relevance in the western part of our continent where they are so dependent upon snow and snowmelt, not so much in the eastern part where rain and snow happen frequently.

Used in hydrology, a Water Year is used to mark the start and end of the cycle of replenishment and evaporation.

October 1 marks the start of the Water Year. September 30 marks its end.

For all of us as observers, HQ will mark the end of this Water Year, as they have for the past 12 years, by compiling ALL of your station statistics in a Water Year Summary. You all have 2 preparation tasks, before that occurs.

- 1) Check your station record and HONESTLY and ACCURATELY fill in any missing reports. Station Precip Summary is a good tool to start with.

Take this link and modify it to your station:

<https://www.cocorahs.org/ViewData/StationPrecipSummary.aspx?station=CT-FR-9&station2=MA-NF-1&station3=MA-BR-55&startdate=10/01/2020&enddate=9/30/2021>

- 2) Check on previous Water Year Summaries here.

<https://www.cocorahs.org/WaterYearSummary/> Select a Year.

Select a State. Select a display option on a station, HTML or Charts.

Dig in and see what gets put together for a Water Year Summary. All of the month after month emphasis within this newsletter placed upon reporting, reporting all days, reporting snow fall and snow depth, making Comments, all comes together within a Water Year Summary.

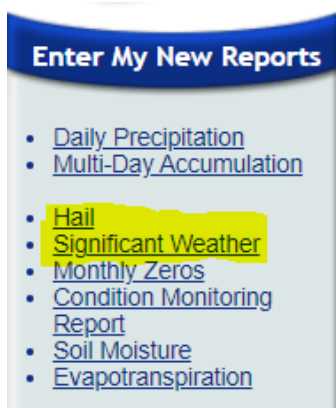
Prepare and learn before the latest Water Year Summaries are put together within the next month.

Observer tips

Multi-Day Reports: Need help with a mistake? Need to delete a Daily Report in the way of Multi-Day report? Do send us an email.

Comments and more: This one-pager, in the link below, is a good guide about Significant Weather Reports, Daily Reports and Condition Monitoring Reports. The document reads in columns, top down.

https://media.cocorahs.org/docs/CoCoRaHS_ReportingGuidance.pdf



Significant Weather Reports: Another record month of these in our area, breaking the record set in July.

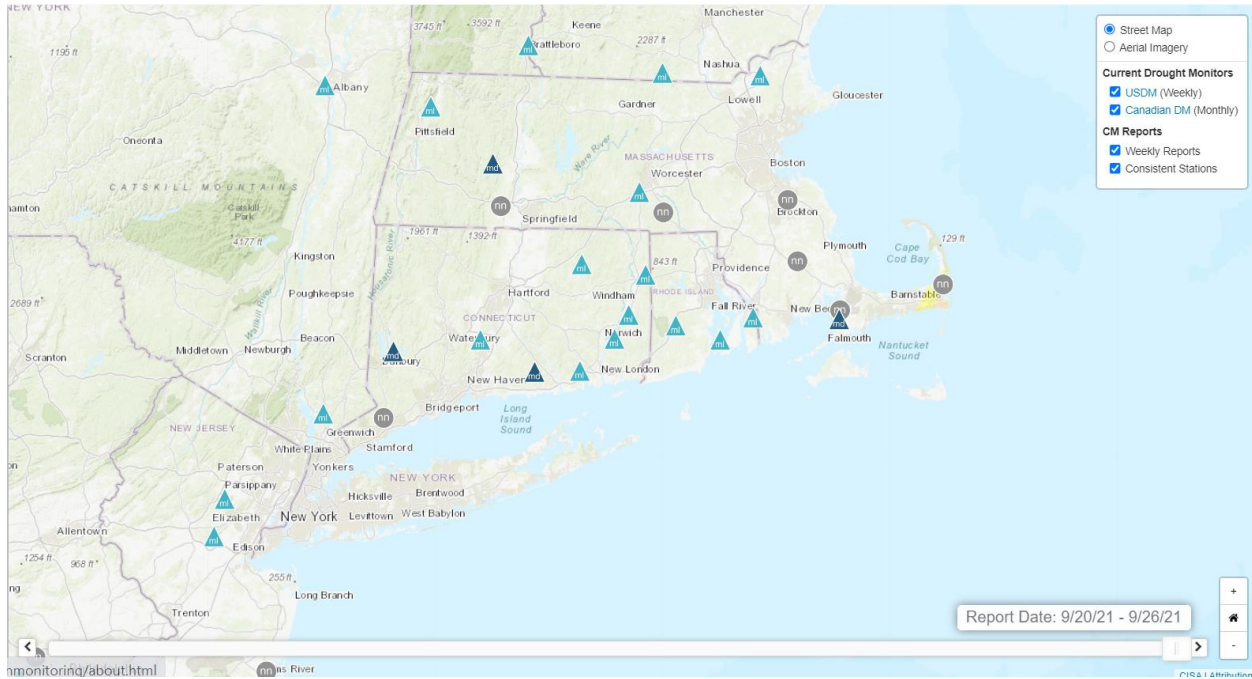
Our criteria:

- **1” or more of rain in 1 hour or less.**
- **2” or more of rain. Even when you measure 2” or more with your morning observation.**
- **Flooding.**
- **Anything you feel is significant!**

mPING app for Apple and Android: Citizen Science in immediate action. Use mPING to report rain, drizzle and dense fog. Get ready for snow coming.

Condition Monitoring Reports

Another strong month of August for these reports too!



Cheshire 0.5 NNW Sat Sep 25 2021

Soil continues to be on the moist side. Over the past week we've had 2.02" of rain. Pollinators continue to be active, small animal (skunk, squirrel, groundhog) and deer activity is high.

MA-BE-21 -- General Awareness, Plants And Wildlife

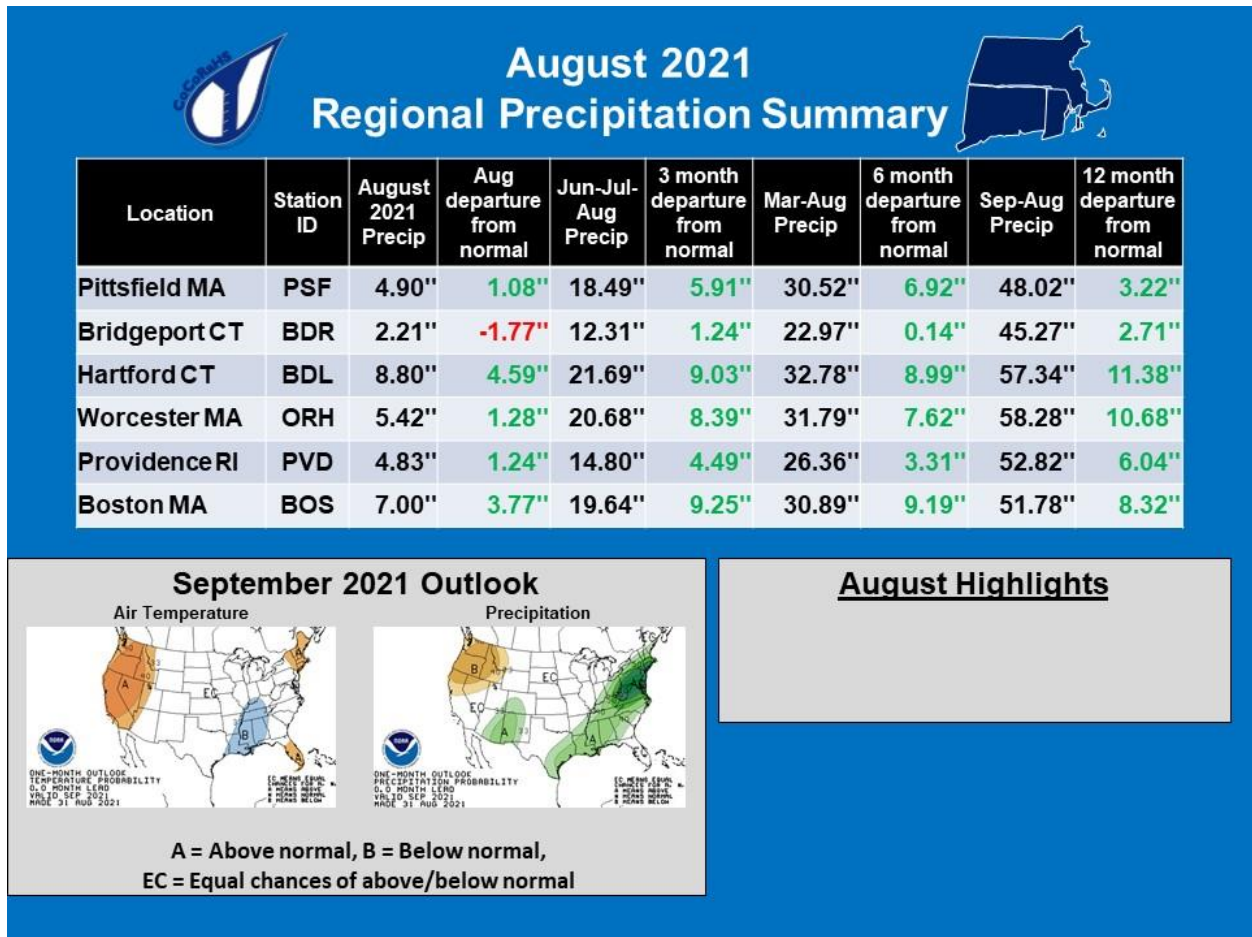
East Lyme 0.5 SW Sat Sep 25 2021

Rainy days continue to delay outdoor construction and painting. Mosquitos are abundant.

CT-NL-29 -- General Awareness, Business And Industry, Tourism And Recreation

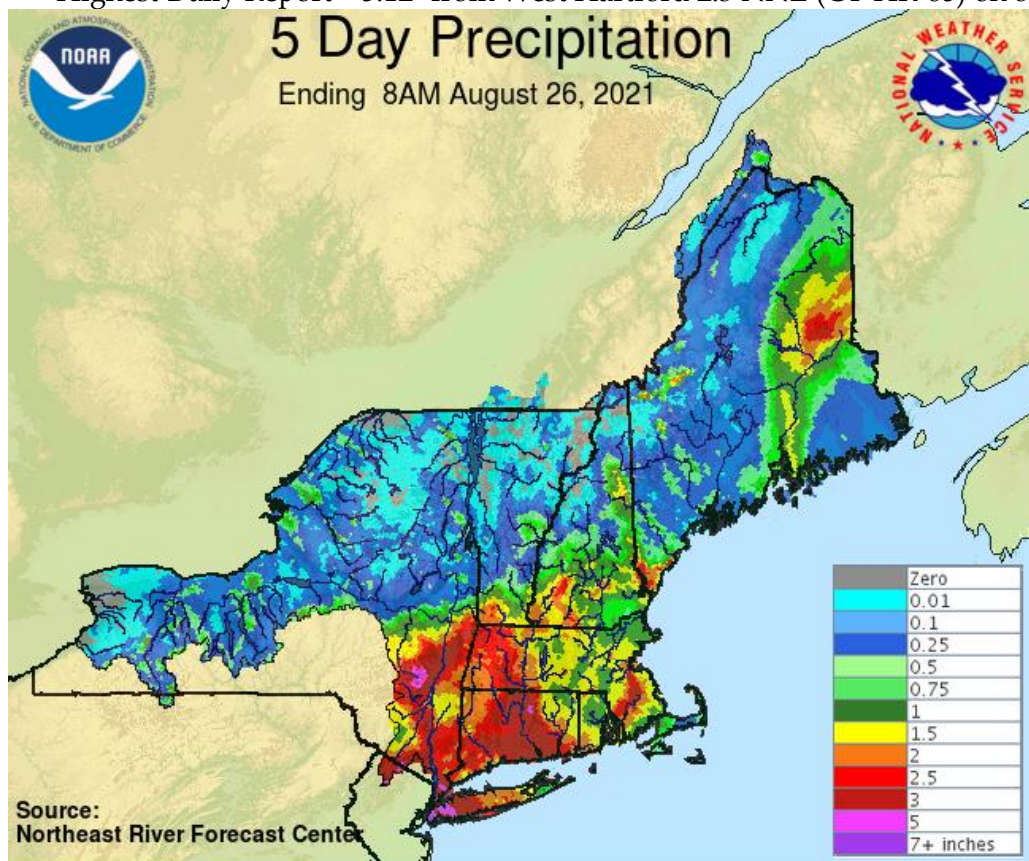
Detail and Summary for August 2021

From the National Weather Service (NWS) Climate sites for August 2021.



From your reports for August 2021

Observers reporting	579
Reported all 31 days	243
Completed by Multi-Day Reports	81
Missing 1 or 2 reports	89
Daily Reports	14,103
Zero Reports	7,867
Non-Zero Reports	6,236
Daily Comments	2,376
Multi-Day Reports	289
Condition Monitoring Reports	149
Significant Weather Reports	112
Hail Reports	1
Snowfall Reports	9,662
Snow Depth Reports	3,850
Total SWE Reports	2,635
Highest Daily Report	5.12" from West Hartford 2.3 NNE (CT-HR-85) on 8/19



Welcome to 7 new members to this list from around the area, West Hartford CT, Carver and Shutesbury MA & Saunderston RI.

The length and the depth of this list is impressive. Scan the “Watershed” column and see very few missing “numbers” or watersheds in our area. This month, I looked and found we have 90 out of 105 watersheds in our area in this list. An impressive accomplishment by many of you.

Cover all days in the month, no NA’s, no overlapping Multi-Day reports and your station can be listed here.

This list is sorted by Watershed which is explained further in this 5 minute [video](#).

Watershed	Watershed Name	Station Number	Station Name	Precip
01070004	Nashua			
0107000401	North Nashua River	MA-WR-44	Westminster 0.6 WSW	4.15"
0107000401	North Nashua River	MA-WR-8	Fitchburg 1.6 SSW	4.73"
0107000401	North Nashua River	MA-WR-22	Fitchburg 2.0 NNE	4.34"
0107000402	Headwaters Nashua River	MA-WR-56	Sterling 4.3 NW	4.90"
0107000402	Headwaters Nashua River	MA-WR-58	Lunenburg 0.6 NE	4.50"
0107000402	Headwaters Nashua River	MA-MD-25	Ayer 0.1 SW	4.94"
0107000402	Headwaters Nashua River	MA-MD-192	Ayer 0.4 SSE	3.78"
0107000403	Squannacook River	MA-MD-47	West Townsend 0.5 W	5.19"
0107000403	Squannacook River	MA-MD-36	Townsend 2.6 S	5.10"
0107000404	Nissitissit River-Nashua River	MA-MD-189	Pepperell 2.2 SSW	4.61"
0107000404	Nissitissit River-Nashua River	MA-MD-169	Pepperell 2.1 SSW	4.73"
01070005	Concord			
0107000501	Sudbury River	MA-MD-89	Sudbury 3.6 W	7.02"
0107000501	Sudbury River	MA-MD-173	Sudbury 2.7 WNW	4.21"
0107000501	Sudbury River	MA-MD-178	Framingham 2.0 NNE	6.40"
0107000501	Sudbury River	MA-MD-193	Sudbury 2.7 NNW	6.28"
0107000501	Sudbury River	MA-MD-107	Framingham 1.7 E	6.35"
0107000502	Concord River	MA-WR-30	Shrewsbury 1.6 NNE	4.95"
0107000502	Concord River	MA-WR-28	Berlin 1.3 WSW	4.34"
0107000502	Concord River	MA-MD-115	Hudson 1.4 NW	4.82"
0107000502	Concord River	MA-WR-55	Harvard 2.1 S	4.83"
0107000502	Concord River	MA-MD-179	Hudson 0.7 NW	4.87"
0107000502	Concord River	MA-MD-12	Acton 1.3 SW	5.13"
0107000502	Concord River	MA-MD-166	Acton 0.5 SW	4.05"

0107000502	Concord River	MA-MD-51	Maynard 0.7 ESE	6.30"
0107000502	Concord River	MA-MD-62	Chelmsford 1.2 E	4.58"
01070006	Merrimack River			
0107000612	Stony Brook - Merrimack River	MA-MD-104	Littleton 2.8 NNW	3.52"
0107000613	Shawsheen River	MA-MD-52	Lexington 0.6 SW	6.94"
0107000613	Shawsheen River	MA-MD-96	Lexington 0.3 NE	7.59"
0107000613	Shawsheen River	MA-ES-48	Andover 0.6 E	5.36"
0107000614	Powwow River - Merrimack River	MA-ES-66	North Andover 0.3 NW	4.27"
0107000614	Powwow River - Merrimack River	MA-ES-4	Groveland 0.5 WSW	4.14"
0107000614	Powwow River - Merrimack River	MA-ES-61	Amesbury 2.6 WSW	3.60"
0107000614	Powwow River - Merrimack River	MA-ES-59	Amesbury 1.2 N	3.63"
0107000614	Powwow River - Merrimack River	MA-ES-68	Newburyport 1.3 WNW	4.20"
0107000614	Powwow River - Merrimack River	MA-ES-70	Newburyport 0.6 N	4.24"
0107000614	Powwow River - Merrimack River	MA-ES-56	Newburyport 1.0 ESE	4.32"
01080201	Middle Connecticut			
0108020106	Manhan River - Connecticut River	MA-HS-8	Williamsburg 1.2 WSW	5.75"
0108020106	Manhan River - Connecticut River	MA-FR-43	Conway 5.0 SSW	6.00"
0108020106	Manhan River - Connecticut River	MA-HS-26	Easthampton 0.5 SW	6.62"
0108020106	Manhan River - Connecticut River	MA-HS-48	Easthampton 1.0 E	6.59"
0108020106	Manhan River - Connecticut River	MA-FR-12	Sunderland 1.3 SE	5.39"
0108020106	Manhan River - Connecticut River	MA-FR-36	Montague 3.4 NNW	4.74"
0108020106	Manhan River - Connecticut River	MA-FR-39	Shutesbury 4.1 NNW	3.12"
0108020106	Manhan River - Connecticut River	MA-FR-38	Shutesbury 2.9 SW	4.10"
0108020107	Batchelor Brook - Connecticut River	MA-HD-13	Springfield 4.1 W	5.81"
01080202	Miller			
0108020201	Upper Millers River	NH-CH-20	Rindge 3.2 ESE	6.21"
0108020202	Lower Millers River	MA-WR-40	Gardner 1.4 SSW	3.59"
01080203	Deerfield			
0108020303	North River	MA-FR-31	Colrain 3.7 WNW	3.96"
0108020305	Lower Deerfield River	MA-FR-17	Buckland 1.8 ESE	4.99"
0108020305	Lower Deerfield River	MA-FR-13	Conway 2.9 NW	5.24"
0108020305	Lower Deerfield River	MA-FR-25	Conway 2.7 NW	5.01"
0108020305	Lower Deerfield River	MA-FR-10	Conway 0.9 SW	5.79"
01080204	Chicopee			
0108020401	Swift River	MA-FR-8	New Salem 3.1 S	2.71"
0108020402	Ware River	MA-WR-54	Barre 1.4 NNE	3.48"
0108020403	Quaboag River	MA-WR-75	Warren 2.4 WSW	4.55"
0108020403	Quaboag River	MA-WR-63	Rutland 3.1 SW	4.84"
01080205	Lower Connecticut			
0108020501	Mill River - Connecticut River	CT-HR-82	Suffield 0.5 NNE	7.95"
0108020501	Mill River - Connecticut River	CT-HR-57	Suffield Depot 3.3 NNE	8.46"

0108020501	Mill River - Connecticut River	MA-HD-33	Agawam 1.1 SSW	7.14"
0108020501	Mill River - Connecticut River	CT-HR-5	Enfield 1.5 SE	8.72"
0108020501	Mill River - Connecticut River	MA-HD-30	Hampden 2.0 NW	4.69"
0108020502	Scantic River	CT-TL-26	Broad Brook 2.6 ESE	9.42"
0108020502	Scantic River	CT-TL-41	Somers 0.3 S	8.34"
0108020502	Scantic River	CT-TL-15	Central Somers 0.3 N	7.94"
0108020502	Scantic River	CT-TL-49	Somers 1.2 NE	8.47"
0108020503	Park River	CT-HR-39	Farmington 1.6 SW	7.72"
0108020503	Park River	CT-HR-85	West Hartford 2.3 NNE	10.42"
0108020503	Park River	CT-HR-115	West Hartford 1.6 SE	9.99"
0108020504	Hockanum River	CT-HR-52	Central Manchester 0.8 N	9.11"
0108020504	Hockanum River	CT-TL-19	Vernon 2.8 N	6.53"
0108020505	Roaring Brook - Connecticut River	CT-HR-45	Wethersfield 1.9 SSW	6.37"
0108020505	Roaring Brook - Connecticut River	CT-HR-68	Rocky Hill 1.3 E	6.09"
0108020505	Roaring Brook - Connecticut River	CT-HR-22	East Hartford 1.3 E	7.23"
0108020506	Mattabesset River	CT-HR-15	Southington 3.0 E	5.22"
0108020506	Mattabesset River	CT-HR-80	Kensington 0.7 WSW	5.32"
0108020506	Mattabesset River	CT-HR-65	Newington 1.9 SSW	5.29"
0108020506	Mattabesset River	CT-MD-25	Middlefield 0.6 SE	4.30"
0108020507	Higganum Creek - Connecticut River	CT-MD-33	Middletown 0.3 SE	4.71"
0108020507	Higganum Creek - Connecticut River	CT-MD-23	Higganum 0.7 N	5.55"
0108020507	Higganum Creek - Connecticut River	CT-MD-26	Higganum 0.8 NE	5.68"
0108020509	Eightmile River - Connecticut River	CT-MD-18	Essex Village 0.9 S	4.18"
01080206	Westfield			
0108020601	Headwaters Westfield River	MA-HS-14	Plainfield 2.4 ESE	6.45"
0108020603	Outlet Westfield River	CT-HR-88	Suffield Depot 6.0 WNW	8.24"
0108020603	Outlet Westfield River	MA-HD-28	Westfield 2.8 SE	6.85"
0108020603	Outlet Westfield River	MA-HD-29	West Springfield 1.6 SSW	8.03"
01080207	Farmington			
0108020702	West Branch Farmington River	CT-LT-43	Winsted 3.8 ESE	6.62"
0108020702	West Branch Farmington River	CT-LT-18	New Hartford Center 1.5 N	7.64"
0108020704	Headwaters Farmington River	CT-LT-9	New Hartford Center 3.2 SW	7.42"
0108020704	Headwaters Farmington River	CT-HR-70	Canton 1.5 W	8.24"
0108020704	Headwaters Farmington River	CT-HR-28	North Canton 0.8 SSW	8.32"
0108020705	Salmon Brook	CT-HR-8	North Granby 1.3 ENE	8.02"
0108020706	Outlet Farmington River	CT-HR-102	Windsor Locks 3.2 SW	8.71"
01090001	Charles			
0109000101	Plum Island Sound - Frontal Atlantic Ocean	MA-ES-79	Georgetown 1.2 WSW	7.67"
0109000101	Plum Island Sound - Frontal Atlantic Ocean	MA-ES-19	West Newbury 1.8 SSE	4.16"
0109000101	Plum Island Sound - Frontal Atlantic Ocean	MA-ES-24	Newburyport 0.8 SW	4.39"
0109000102	Ipswich River	MA-MD-85	Wilmington 2.2 WNW	5.68"

0109000102	Ipswich River	MA-MD-125	Tewksbury 3.6 SSE	5.26"
0109000102	Ipswich River	MA-MD-160	Reading 1.2 N	7.19"
0109000102	Ipswich River	MA-ES-58	Middleton 1.4 SSW	6.26"
0109000102	Ipswich River	MA-ES-12	Boxford 2.4 S	4.72"
0109000102	Ipswich River	MA-ES-71	Danvers 2.5 NNE	5.28"
0109000103	Essex River - Frontal Atlantic Ocean	MA-ES-41	Danvers 0.8 ESE	6.49"
0109000103	Essex River - Frontal Atlantic Ocean	MA-ES-84	Beverly 0.5 SW	6.17"
0109000104	Saugus River - Frontal Broad Sound	MA-MD-81	Wakefield 0.5 NNW	6.75"
0109000104	Saugus River - Frontal Broad Sound	MA-MD-126	Melrose 0.5 NE	6.88"
0109000104	Saugus River - Frontal Broad Sound	MA-ES-76	Nahant 0.7 N	6.61"
0109000104	Saugus River - Frontal Broad Sound	MA-ES-45	Nahant 0.4 N	6.34"
0109000104	Saugus River - Frontal Broad Sound	MA-ES-8	Marblehead 0.8 SW	6.69"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-175	Arlington 0.4 WNW	6.19"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-18	Belmont 0.2 ESE	7.38"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-7	Winchester 0.7 SE	7.04"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-44	Medford 1.2 W	7.04"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-11	Cambridge 0.9 NNW	6.41"
0109000105	Mystic River - Frontal Boston Harbor	MA-SF-30	Charlestown 0.4 SSE	6.61"
0109000106	Upper Charles River	MA-WR-1	Milford 2.3 NNW	7.15"
0109000106	Upper Charles River	MA-MD-55	Holliston 0.7 W	6.30"
0109000106	Upper Charles River	MA-NF-64	Medway 2.1 W	3.45"
0109000106	Upper Charles River	MA-MD-42	Holliston 0.8 S	5.10"
0109000106	Upper Charles River	MA-NF-62	Franklin 1.4 SW	3.86"
0109000106	Upper Charles River	MA-MD-158	Sherborn 1.1 NW	5.99"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-120	Natick 1.9 NNE	6.76"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-80	Lincoln 1.5 SW	5.79"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-71	Newton 2.2 NNW	5.90"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-119	Watertown 1.1 W	6.82"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-134	Somerville 0.5 SSE	7.40"
0109000108	Neponset River - Frontal Boston Harbor	MA-NF-1	Norwood 1.3 NW	4.55"
0109000108	Neponset River - Frontal Boston Harbor	MA-NF-54	Quincy 1.2 W	7.05"
0109000109	Whitmans Pond - Frontal Boston Harbor	MA-NF-68	Quincy 1.5 SSE	7.14"
0109000109	Whitmans Pond - Frontal Boston Harbor	MA-PL-36	Hingham 0.8 ESE	6.34"
01090002	Cape Cod			
0109000201	North River - Frontal Massachusetts Bay	MA-PL-57	Hanson 1.8 N	7.47"
0109000201	North River - Frontal Massachusetts Bay	MA-PL-5	Kingston 3.3 WNW	7.70"
0109000201	North River - Frontal Massachusetts Bay	MA-PL-47	Plymouth 1.1 NNW	6.52"
0109000202	Cape Cod	MA-BA-2	Falmouth 3.1 NNW	4.04"
0109000202	Cape Cod	MA-BA-57	Falmouth 5.7 N	5.10"
0109000202	Cape Cod	MA-BA-50	Falmouth 5.4 NNE	2.95"
0109000202	Cape Cod	MA-BA-17	East Falmouth 1.2 WNW	3.30"

0109000202	Cape Cod	MA-BA-19	East Falmouth 0.7 NW	3.48"
0109000202	Cape Cod	MA-BA-3	Falmouth 3.0 E	2.66"
0109000202	Cape Cod	MA-BA-11	East Falmouth 1.4 ESE	2.99"
0109000202	Cape Cod	MA-BA-83	Mashpee 2.5 W	3.64"
0109000202	Cape Cod	MA-BA-18	Waquoit 0.6 SSW	3.05"
0109000202	Cape Cod	MA-BA-45	Sandwich 0.9 NNE	3.92"
0109000202	Cape Cod	MA-BA-64	Sandwich 1.5 SSE	3.24"
0109000202	Cape Cod	MA-BA-78	Mashpee 4.6 S	2.29"
0109000202	Cape Cod	MA-BA-10	East Sandwich 2.3 SE	3.99"
0109000202	Cape Cod	MA-BA-59	Barnstable 3.6 W	3.01"
0109000202	Cape Cod	MA-BA-72	Yarmouth 2.0 S	1.97"
0109000202	Cape Cod	MA-BA-77	South Dennis 1.0 NW	1.69"
0109000202	Cape Cod	MA-BA-80	Brewster 1.4 W	1.45"
0109000202	Cape Cod	MA-BA-42	Orleans 1.8 S	2.39"
0109000202	Cape Cod	MA-BA-51	Orleans 3.0 S	2.28"
0109000202	Cape Cod	MA-BA-12	Orleans 1.1 E	2.35"
0109000202	Cape Cod	MA-BA-30	Eastham 0.6 SW	2.40"
0109000202	Cape Cod	MA-BA-43	Chatham 0.4 WSW	1.64"
0109000203	Mattapoissett River - Frontal Buzzards Bay	MA-PL-55	Carver 2.3 E	6.41"
0109000204	Paskamanset River - Frontal Buzzards Bay	MA-BR-14	Dartmouth 2.5 SSW	7.28"
0109000204	Paskamanset River - Frontal Buzzards Bay	MA-BR-52	New Bedford 4.3 N	6.29"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	RI-NW-5	Little Compton 1.7 NW	10.04"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	RI-NW-17	Tiverton 4.4 SSE	7.07"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	RI-NW-7	Little Compton 0.6 E	6.82"
0109000206	Elizabeth Islands - Marthas Vineyard	MA-DK-5	West Tisbury 2.9 N	4.13"
0109000206	Elizabeth Islands - Marthas Vineyard	MA-DK-2	Vineyard Haven 0.8 WSW	3.51"
0109000206	Elizabeth Islands - Marthas Vineyard	MA-DK-22	Edgartown 1.3 WNW	3.33"
0109000207	Nantucket Island	MA-NT-9	Nantucket 5.9 ESE	1.90"
01090003	Blackstone			
0109000301	Upper Blackstone River	MA-WR-41	Auburn 2.6 SW	6.14"
0109000301	Upper Blackstone River	MA-WR-43	Leicester 2.4 ESE	5.26"
0109000301	Upper Blackstone River	MA-WR-97	Worcester 1.0 WSW	5.48"
0109000301	Upper Blackstone River	MA-WR-100	Douglas 1.9 NNE	6.24"
0109000301	Upper Blackstone River	MA-WR-70	Grafton 1.5 W	6.23"
0109000302	Lower Blackstone River	RI-PR-50	Harrisville 1.2 SSE	5.07"
0109000302	Lower Blackstone River	MA-WR-90	Upton 0.4 NE	6.39"
0109000302	Lower Blackstone River	RI-PR-28	North Smithfield 0.7 SE	4.50"
0109000302	Lower Blackstone River	RI-PR-89	Woonsocket 1.8 WNW	4.76"
0109000302	Lower Blackstone River	MA-NF-67	Bellingham 3.6 SSW	3.82"
0109000302	Lower Blackstone River	RI-PR-45	Manville 0.4 WSW	4.46"
0109000302	Lower Blackstone River	MA-NF-26	Bellingham 2.4 S	3.98"

0109000302	Lower Blackstone River	RI-PR-55	Cumberland Hill 3.6 NNE	4.10"
0109000302	Lower Blackstone River	RI-PR-106	Valley Falls 1.1 W	3.74"
01090004	Narragansett			
0109000401	Upper Taunton River	MA-NF-31	Stoughton 1.2 E	6.24"
0109000401	Upper Taunton River	MA-PL-22	East Bridgewater 0.3 WSW	9.45"
0109000401	Upper Taunton River	MA-PL-15	Abington 1.2 NNE	6.92"
0109000401	Upper Taunton River	MA-PL-60	Abington 1.7 ESE	8.94"
0109000402	Middle Taunton River	MA-PL-31	Bridgewater 1.8 SE	7.87"
0109000402	Middle Taunton River	MA-PL-61	Middleborough 3.5 SSE	4.82"
0109000402	Middle Taunton River	MA-PL-17	Plympton 0.9 NNE	7.05"
0109000403	Threemile River	MA-NF-19	Foxborough 1.8 SSW	3.92"
0109000403	Threemile River	MA-BR-55	NWS Boston/Norton 2.5 ESE	6.90"
0109000404	Ten Mile River	RI-PR-119	Pawtucket 2.6 SSE	4.87"
0109000404	Ten Mile River	MA-BR-23	Attleboro 0.9 ENE	4.99"
0109000405	Woonasquatucket River-Moshassuck River	RI-PR-33	Greenville 0.7 NNW	3.97"
0109000405	Woonasquatucket River-Moshassuck River	RI-PR-51	North Smithfield 0.6 S	4.41"
0109000405	Woonasquatucket River-Moshassuck River	RI-PR-82	Providence 1.6 NNW	4.14"
0109000406	Pawtuxet River	RI-KN-51	Coventry 3.7 W	4.45"
0109000406	Pawtuxet River	RI-KN-36	Coventry 2.5 NW	3.64"
0109000406	Pawtuxet River	RI-KN-21	Coventry 1.9 NE	3.93"
0109000406	Pawtuxet River	RI-KN-58	Coventry 1.0 E	3.60"
0109000406	Pawtuxet River	RI-PR-57	Cranston 1.2 SSE	3.77"
0109000406	Pawtuxet River	RI-PR-44	Cranston 4.2 ENE	4.62"
0109000407	Palmer River	RI-BR-11	Bristol 2.0 NNW	6.29"
0109000407	Palmer River	MA-BR-2	Rehoboth 2.1 N	6.13"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-NF-73	Foxborough 3.1 E	5.40"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-61	Mansfield 2.4 ENE	5.64"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-3	Norton 1.8 NNE	6.81"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-72	Somerset 2.3 NNE	7.57"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-58	Dighton 3.3 NNW	7.63"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-8	Dighton 1.1 WSW	8.20"
0109000409	Narragansett Bay	RI-WS-50	North Kingstown 3.1 NW	6.16"
0109000409	Narragansett Bay	RI-WS-31	Kingston 7.5 NNE	5.65"
0109000409	Narragansett Bay	RI-KN-45	East Greenwich 2.8 NE	4.40"
0109000409	Narragansett Bay	RI-WS-44	North Kingstown 1.5 SSW	6.71"
0109000409	Narragansett Bay	RI-KN-15	Warwick 4.3 SSW	5.29"
0109000409	Narragansett Bay	RI-WS-76	Saunderstown 0.1 SE	6.24"
0109000409	Narragansett Bay	RI-KN-2	East Greenwich 2.3 ESE	6.07"
0109000409	Narragansett Bay	RI-KN-23	Warwick 3.2 NNE	4.55"
0109000409	Narragansett Bay	RI-KN-31	Warwick 0.8 ENE	5.79"
0109000409	Narragansett Bay	RI-PR-67	Providence 1.6 NE	4.38"

0109000409	Narragansett Bay	RI-KN-38	Warwick 3.9 NNE	5.01"
0109000409	Narragansett Bay	RI-PR-104	Providence 2.1 NE	4.78"
0109000409	Narragansett Bay	RI-PR-84	Providence 2.7 NNE	4.54"
0109000409	Narragansett Bay	RI-NW-18	Jamestown 0.3 SSE	6.90"
0109000409	Narragansett Bay	RI-PR-108	East Providence 0.8 SSW	5.87"
0109000409	Narragansett Bay	RI-NW-30	Jamestown 0.7 NNE	7.35"
0109000409	Narragansett Bay	RI-BR-5	Barrington 1.3 WNW	5.85"
0109000409	Narragansett Bay	RI-BR-12	Barrington 1.1 NNE	6.13"
0109000409	Narragansett Bay	RI-NW-31	Newport 1.0 NE	5.52"
0109000409	Narragansett Bay	RI-NW-4	Middletown 1.1 SW	4.53"
0109000409	Narragansett Bay	RI-NW-32	Portsmouth 5.2 SSE	6.54"
0109000409	Narragansett Bay	MA-BR-63	Swansea 2.1 W	8.10"
0109000409	Narragansett Bay	RI-NW-28	Portsmouth 3.7 NNE	7.45"
0109000409	Narragansett Bay	RI-NW-20	Tiverton 1.0 SSW	7.20"
01090005	Pawcatuck-Wood			
0109000501	Wood River	RI-WS-1	Hope Valley 3.7 S	6.38"
0109000501	Wood River	RI-WS-64	Hope Valley 1.8 NE	5.54"
0109000502	Upper Pawcatuck River	RI-WS-42	Richmond 4.6 NNE	6.33"
0109000502	Upper Pawcatuck River	RI-WS-45	Charlestown 4.7 NNE	7.37"
0109000502	Upper Pawcatuck River	RI-WS-40	Exeter 1.0 NE	4.58"
0109000503	Lower Pawcatuck River	CT-NL-40	Pawcatuck 1.8 SSE	4.90"
0109000503	Lower Pawcatuck River	CT-NL-52	Pawcatuck 0.8 SE	4.47"
0109000503	Lower Pawcatuck River	RI-WS-30	Westerly 2.4 NNW	4.55"
0109000503	Lower Pawcatuck River	RI-WS-47	Westerly 0.8 WNW	5.22"
0109000504	Frontal Block Island Sound	RI-WS-36	Charlestown 3.0 WSW	5.89"
0109000504	Frontal Block Island Sound	RI-WS-53	Charlestown 0.7 SE	3.79"
0109000504	Frontal Block Island Sound	RI-WS-71	Wakefield-Peacedale 5.0 SW	6.51"
0109000504	Frontal Block Island Sound	RI-WS-58	Kingston 0.3 SW	6.43"
0109000504	Frontal Block Island Sound	RI-WS-65	Wakefield-Peacedale 0.9 W	6.31"
0109000504	Frontal Block Island Sound	RI-WS-55	Wakefield 0.8 ENE	6.90"
0109000504	Frontal Block Island Sound	RI-WS-70	Wakefield-Peacedale 1.7 NNE	6.68"
0109000504	Frontal Block Island Sound	RI-WS-52	Wakefield-Peacedale 3.1 NE	6.87"
01100001	Quinebaug			
0110000102	French River	MA-WR-88	Leicester 2.5 WSW	6.48"
0110000102	French River	MA-WR-68	Oxford 0.9 SSW	5.90"
0110000103	Fivemile River	CT-WN-4	East Killingly 1.3 SW	4.78"
0110000105	Moosup River	CT-WN-8	Moosup 1.7 NE	4.65"
0110000105	Moosup River	CT-WN-25	Sterling 2.6 N	3.89"
0110000105	Moosup River	CT-WN-26	Danielson 3.2 ESE	4.15"
0110000105	Moosup River	RI-KN-14	Greene 1.4 E	6.39"
0110000106	Pachaug River	CT-NL-21	Griswold 0.9 N	3.44"

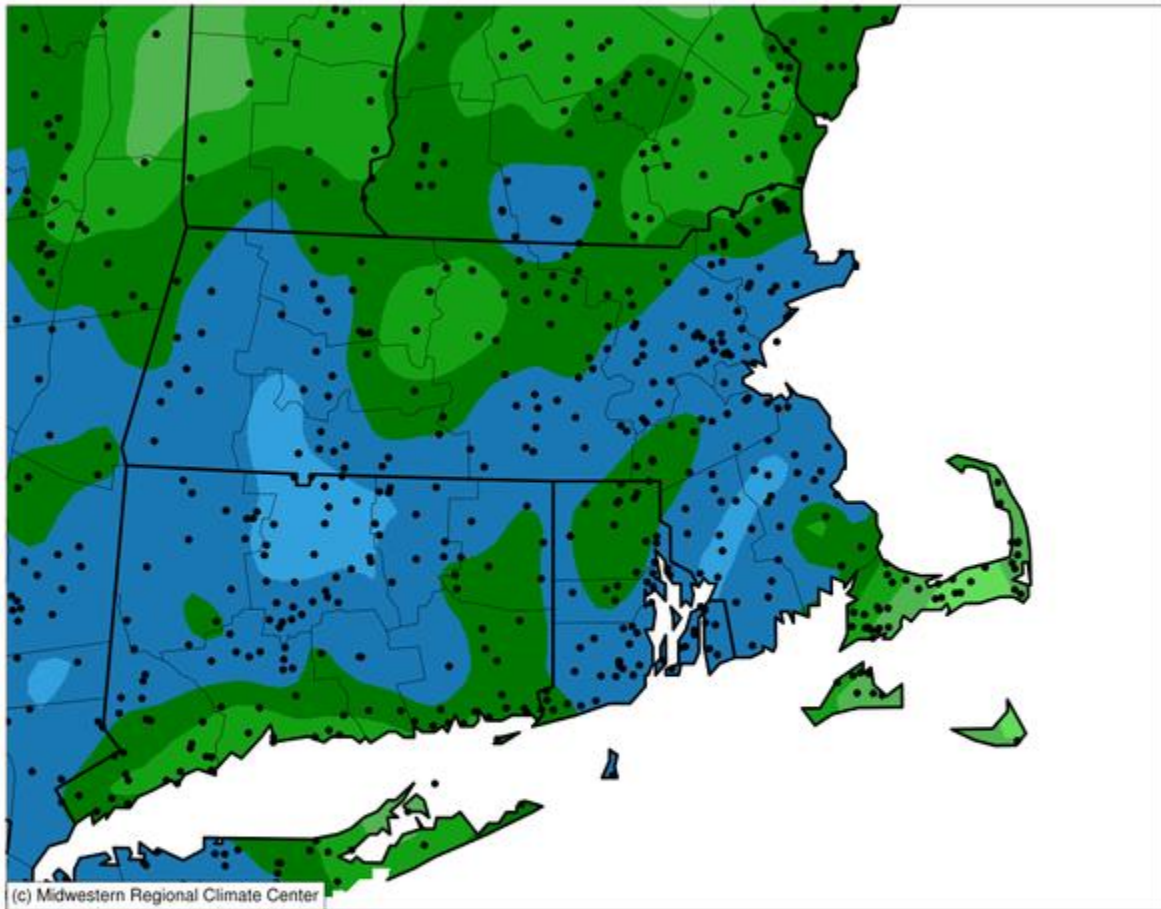
01100002	Shetucket			
0110000201	Willimantic River	CT-TL-40	Coventry 0.3 NNE	5.83"
0110000201	Willimantic River	CT-TL-2	Staffordville 0.4 NNW	7.44"
0110000202	Natchaug River	CT-TL-27	Willington 2.7 SE	5.95"
0110000202	Natchaug River	CT-WN-12	Eastford 2.0 W	6.27"
0110000203	Shetucket River	CT-NL-10	Norwich 2.5 NNE	4.97"
01100003	Thames			
0110000302	Thames River-Frontal New London Harbor	CT-NL-6	New London 1.0 NNW	4.17"
0110000302	Thames River-Frontal New London Harbor	CT-NL-56	Norwich 5.2 SE	4.39"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-38	Old Lyme 3.4 ESE	4.74"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-29	East Lyme 0.5 SW	5.52"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-32	Niantic 1.1 SW	3.28"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-22	Central Waterford 2.7 SSW	4.24"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-60	Waterford 1.1 E	4.86"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-46	Mystic 3.4 NW	5.17"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-37	Mystic 1.6 W	5.21"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-24	Stonington 1.4 NNW	5.24"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-18	Stonington 0.5 NNE	5.24"
01100004	Quinnipiac			
0110000401	Quinnipiac River	CT-NH-14	Prospect 1.9 ENE	6.54"
0110000401	Quinnipiac River	CT-HR-55	Southington 1.7 WNW	5.73"
0110000401	Quinnipiac River	CT-HR-83	Plainville 1.7 SW	6.75"
0110000401	Quinnipiac River	CT-HR-23	Southington 0.9 SSE	5.35"
0110000401	Quinnipiac River	CT-HR-76	Southington 1.0 ENE	4.89"
0110000401	Quinnipiac River	CT-NH-44	Wallingford Center 1.9 WNW	6.31"
0110000401	Quinnipiac River	CT-NH-43	Wallingford Center 3.3 NNW	5.74"
0110000401	Quinnipiac River	CT-NH-75	Meriden 2.8 WSW	5.90"
0110000401	Quinnipiac River	CT-NH-42	Wallingford Center 1.1 N	5.93"
0110000401	Quinnipiac River	CT-NH-72	Northford 0.8 SW	5.16"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-NH-21	East Haven 3.5 SSW	3.04"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-NH-56	Guilford Center 2.7 WSW	3.57"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-NH-41	Madison Center 1.6 W	2.78"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-NH-50	Madison Center 4.1 N	4.35"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-MD-21	Killingworth 2.6 ESE	4.32"
0110000403	Mill River - Frontal Long Island Sound	CT-NH-39	West Haven 0.8 W	2.81"
0110000403	Mill River - Frontal Long Island Sound	CT-NH-57	New Haven 2.9 NNW	3.78"
01100005	Housatonic			
0110000501	Headwaters Housatonic River	MA-BE-11	Great Barrington 3.0 N	5.89"
0110000501	Headwaters Housatonic River	MA-BE-20	Lee 3.7 SE	6.62"
0110000503	Konkapot River-Housatonic River	CT-LT-28	Canaan 4.2 ESE	5.51"
0110000504	Macedonia Brook - Housatonic River	CT-LT-20	Warren 2.4 WNW	5.37"

0110000506	Candlewood Lake-Housatonic River	CT-LT-37	New Milford 3.1 WNW	5.58"
0110000506	Candlewood Lake-Housatonic River	CT-LT-22	New Milford 5.3 SSW	7.13"
0110000507	Shepaug River	CT-LT-29	Goshen 0.5 NW	4.84"
0110000508	Still River - Housatonic River	CT-FR-43	Bethel 0.5 E	5.15"
0110000508	Still River - Housatonic River	CT-FR-41	Bethel 3.5 NNE	5.36"
0110000508	Still River - Housatonic River	CT-FR-9	Brookfield 3.3 SSE	6.02"
0110000509	Pomperaug River	CT-NH-77	Southbury 2.3 W	5.48"
0110000512	Outlet Naugatuck River	CT-LT-14	Watertown 0.5 S	3.21"
0110000512	Outlet Naugatuck River	CT-NH-80	Seymour 1.2 WSW	4.28"
0110000512	Outlet Naugatuck River	CT-NH-67	Waterbury 1.3 WNW	3.90"
0110000512	Outlet Naugatuck River	CT-NH-45	Naugatuck 1.7 NNE	7.27"
0110000512	Outlet Naugatuck River	CT-NH-22	Prospect 0.5 SW	5.29"
0110000513	Housatonic River - Frontal Long Island Sound	CT-FR-77	Shelton 2.3 WSW	4.13"
0110000513	Housatonic River - Frontal Long Island Sound	CT-FR-23	Shelton 1.3 W	4.32"
0110000513	Housatonic River - Frontal Long Island Sound	CT-FR-46	Stratford 0.2 ESE	3.19"
01100006	Saugatuck			
0110000601	Saugatuck River - Frontal Long Island Sound	CT-FR-58	Ridgefield 3.6 N	4.97"
0110000601	Saugatuck River - Frontal Long Island Sound	CT-FR-64	Bethel 4.5 SSE	4.37"
0110000601	Saugatuck River - Frontal Long Island Sound	CT-FR-78	Redding 1.4 E	4.98"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-59	New Canaan 3.8 N	4.56"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-63	Wilton 1.9 NW	4.40"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-3	New Canaan 1.9 ENE	3.47"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-25	Norwalk 2.9 NNW	3.70"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-20	Westport 2.5 ENE	3.81"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-68	Fairfield 1.1 SSE	3.11"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-60	Fairfield 1.5 NE	3.03"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-57	Trumbull 0.9 W	3.48"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-70	Bridgeport 2.9 NNW	3.65"
0110000604	Mianus River-Rippowam River	CT-FR-39	Stamford 4.2 S	4.01"
0110000604	Mianus River-Rippowam River	CT-FR-83	Darien 2.4 NW	3.56"
0110000604	Mianus River-Rippowam River	CT-FR-35	Darien 1.8 ENE	3.58"
02020003	Hudson-Hoosic			
0202000306	Upper Hoosic River	MA-BE-21	Cheshire 0.5 NNW	5.49"
02020006	Middle Hudson			
0202000603	Wynants Kill - Hudson River	NY-AB-21	NWS Albany	4.61"
02030203	Long Island Sound			
0203020300	Long Island Sound	NY-SF-114	Fishers Island 0.5 NE	3.75"
10190007	Cache La Poudre			
1019000708	Horsetooth Reservoir - Cache La Poudre River	CO-LR-273	FCL 2.2 NW	0.87"
19020401	Anchorage			
1902040107	Rabbit Creek - Frontal Turnagain Arm	AK-AB-55	Anchorage 7.6 SSE	4.62"

It is odd to see, in this month of August, with less rain along the shoreline than inland. Usually, it's the other way around.

Blue colors are over 5". Green colors are less than 5".

Accumulated Precipitation (in)
August 01, 2021 to August 31, 2021



0.01 0.1 0.5 1 1.5 2 3 4 5 7.5 10 12.5 15

Stations from the following networks used: COOP, FAA, CoCoRaHS,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 9/29/2021 12:11:52 AM CDT

“We do not live at the airport”

An average of 4.10” of precip in this list for August. Our list of complete stations averaged 5.40”. When it keeps happening, it stops being a coincidence.

For everyone in love with their automated gauges or thinking about buying one, remember this: The gauge matters! Use and report from the 4” diameter gauge all year round. Our network does not use automated gauges. And we do not live at the airport!

Location	Station ID	Aug 2021 Precip	Aug departure from normal	Jun-Jul-Aug Precip	3 month departure from normal	Mar-Aug Precip	6 month departure from normal	Sep-Aug Precip	12 month departure from normal
White Plains NY	HPN	4.54"	0.18"	12.96"	0.28"	23.45"	-1.48"	41.12"	-6.63"
Danbury CT	DXR	5.04"	0.42"	10.41"	-3.15"	17.09"	-7.88"	37.36"	-10.67"
New Haven CT	HVN	2.40"	-1.15"	10.78"	0.40"	21.68"	-0.09"	39.26"	-2.53"
Meriden CT	MMK	5.43"	1.89"	14.72"	3.75"	25.63"	3.00"	49.63"	4.77"
Hartford CT	HFD	6.19"	2.71"	19.10"	7.87"	27.62"	5.66"	48.85"	6.02"
Willimantic CT	IJD	3.60"	-0.77"	14.63"	3.73"	24.21"	1.99"	42.07"	-1.18"
New London CT	GON	1.15"	-2.17"	6.79"	-3.07"	18.40"	-2.17"	38.36"	-0.95"
Westerly RI	WST	2.73"	-0.76"	8.48"	-1.47"	17.57"	-3.77"	37.53"	-5.27"
Newport RI	UUU	6.40"	2.99"	11.81"	2.06"	22.33"	1.17"	44.99"	2.81"
New Bedford MA	EWB	4.23"	0.40"	10.30"	-0.18"	18.21"	-4.39"	36.74"	-9.20"
Hyannis MA	HYA	1.33"	-1.92"	4.83"	-4.24"	14.41"	-6.23"	34.37"	-10.33"
Nantucket MA	ACK	m	#VALUE!	#VALUE!	-6.70"	8.12"	-11.02"	30.23"	-10.63"
Marthas Vineyard MA	MVY	1.09"	-2.31"	3.90"	-5.47"	15.24"	-5.01"	32.88"	-9.26"
Taunton MA	TAN	7.85"	4.24"	18.60"	8.01"	29.92"	6.62"	53.27"	5.66"
Plymouth MA	PYM	0.02"	-3.44"	9.04"	-1.57"	20.90"	-2.60"	48.08"	0.09"
Norwood MA	OWD	4.42"	0.79"	16.87"	6.29"	27.88"	6.32"	48.82"	4.91"
Bedford MA	BED	6.83"	3.36"	21.36"	10.66"	33.18"	11.43"	53.27"	10.67"
Lawrence MA	LWM	3.90"	0.86"	17.65"	7.14"	25.18"	4.26"	44.28"	3.37"
Fitchburg MA	FIT	4.04"	0.68"	13.16"	2.17"	23.32"	1.13"	43.25"	-0.12"
Orange MA	ORE	4.60"	0.73"	15.84"	4.07"	25.03"	3.20"	42.89"	0.73"
Westfield MA	BAF	5.79"	2.07"	22.68"	10.44"	34.54"	11.10"	56.88"	11.72"
North Adams MA	AQW	4.60"	0.13"	20.82"	7.81"	30.72"	7.78"	48.19"	5.89"

Rulers of the Snow

We are the Rulers of the Snow. Tropical Storms, one after another can pass through, but we can do something that will define this climate: Report snow fall and snow depth on every day.

A list of 77 stations in August, plus a little extra from our friends, who reported snow fall and snow depth for all days. 654 stations across the entire network did the same, so this list equates to **12% of all stations** that did so across the entire network in August. We are the network leaders, during the summer months.

Using the mobile app? Look at the 2nd page of the mobile app, “More Details” on the Apple App, and fill in those snow values. Make a snow fall and snow depth measurement with every Daily Report, if you can safely do so, ***all year round.***

Station	Name	Aug 2021 Snowfall	Station	Name	Aug 2021 Snowfall
MA-BE-21	Cheshire 0.5 NNW	0.0"	RI-PR-28	North Smithfield 0.7 SE	0.0"
CT-LT-22	New Milford 5.3 SSW	0.0"	RI-PR-33	Greenville 0.7 NNW	0.0"
CT-LT-29	Goshen 0.5 NW	0.0"	RI-PR-50	Harrisville 1.2 SSE	0.0"
CT-FR-25	Norwalk 2.9 NNW	0.0"	RI-PR-51	North Smithfield 0.6 S	0.0"
CT-FR-3	New Canaan 1.9 ENE	0.0"	RI-KN-14	Greene 1.4 E	0.0"
CT-FR-9	Brookfield 3.3 SSE	0.0"	RI-KN-2	East Greenwich 2.3 ESE	0.0"
CT-NH-43	Wallingford Center 3.3 NNW	0.0"	RI-WS-42	Richmond 4.6 NNE	0.0"
CT-NH-57	New Haven 2.9 NNW	0.0"	RI-NW-18	Jamestown 0.3 SSE	0.0"
MA-FR-10	Conway 0.9 SW	0.0"	RI-NW-7	Little Compton 0.6 E	0.0"
MA-FR-12	Sunderland 1.3 SE	0.0"	MA-BR-3	Norton 1.8 NNE	0.0"
MA-FR-13	Conway 2.9 NW	0.0"	MA-MD-115	Hudson 1.4 NW	0.0"
MA-FR-17	Buckland 1.8 ESE	0.0"	MA-MD-119	Watertown 1.1 W	0.0"
MA-HS-48	Easthampton 1.0 E	0.0"	MA-MD-12	Acton 1.3 SW	0.0"
MA-HD-28	Westfield 2.8 SE	0.0"	MA-MD-125	Tewksbury 3.6 SSE	0.0"
MA-HD-30	Hampden 2.0 NW	0.0"	MA-MD-126	Melrose 0.5 NE	0.0"
CT-HR-22	East Hartford 1.3 E	0.0"	MA-MD-47	West Townsend 0.5 W	0.0"
CT-HR-8	North Granby 1.3 ENE	0.0"	MA-MD-51	Maynard 0.7 ESE	0.0"
CT-TL-2	Staffordville 0.4 NNW	0.0"	MA-MD-55	Holliston 0.7 W	0.0"
CT-TL-27	Willington 2.7 SE	0.0"	MA-ES-12	Boxford 2.4 S	0.0"
CT-TL-40	Coventry 0.3 NNE	0.0"	MA-ES-41	Danvers 0.8 ESE	0.0"

CT-MD-21	Killingworth 2.6 ESE	0.0"	MA-ES-48	Andover 0.6 E	0.0"
CT-MD-23	Higganum 0.7 N	0.0"	MA-ES-58	Middleton 1.4 SSW	0.0"
CT-MD-33	Middletown 0.3 SE	0.0"	MA-NF-11	Millis 2.0 SW	0.0"
MA-WR-28	Berlin 1.3 WSW	0.0"	MA-NF-54	Quincy 1.2 W	0.0"
MA-WR-41	Auburn 2.6 SW	0.0"	MA-NF-64	Medway 2.1 W	0.0"
MA-WR-44	Westminster 0.6 WSW	0.0"	MA-PL-60	Abington 1.7 ESE	0.0"
MA-WR-75	Warren 2.4 WSW	0.0"	MA-BA-2	Falmouth 3.1 NNW	0.0"
MA-WR-8	Fitchburg 1.6 SSW	0.0"	MA-BA-51	Orleans 3.0 S	0.0"
MA-WR-88	Leicester 2.5 WSW	0.0"	MA-BA-57	Falmouth 5.7 N	0.0"
CT-WN-26	Danielson 3.2 ESE	0.0"	MA-BA-72	Yarmouth 2.0 S	0.0"
CT-NL-10	Norwich 2.5 NNE	0.0"	MA-BA-76	Barnstable 0.7 NE	0.0"
CT-NL-21	Griswold 0.9 N	0.0"	MA-BA-77	South Dennis 1.0 NW	0.0"
CT-NL-24	Stonington 1.4 NNW	0.0"	MA-DK-22	Edgartown 1.3 WNW	0.0"
CT-NL-29	East Lyme 0.5 SW	0.0"	NY-SF-114	Fishers Island 0.5 NE	0.0"
CT-NL-32	Niantic 1.1 SW	0.0"	CO-LR-273	FCL 2.2 NW	0.0"
CT-NL-56	Norwich 5.2 SE	0.0"	AK-AB-55	Anchorage 7.6 SSE	0.0"
CT-NL-6	New London 1.0 NNW	0.0"			
RI-PR-28	North Smithfield 0.7 SE	0.0"			
RI-PR-33	Greenville 0.7 NNW	0.0"			

August 2021 as a calendar. Bright magenta for the highest number of reports, when Henri came through our area.. Green for the lowest number of reports.

455 Reports per Day was our reporting average for August 2021.

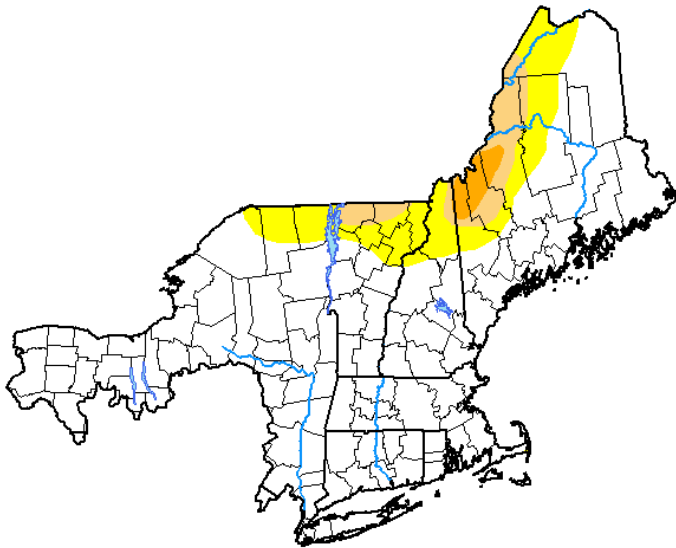
August 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 444	2 461	3 447	4 452	5 485	6 466	7 439
8 435	9 453	10 477	11 452	12 439	13 450	14 435
15 441	16 430	17 430	18 437	19 479	20 471	21 441
22 497	23 496	24 500	25 452	26 442	27 439	28 445
29 459	30 449	31 460				

At long last! We are climbing out of the drought conditions on Cape Cod!
 Please continue to report the conditions where you are. Strive to be a
 “Consistent Station” by submitting over 20 Condition Monitoring Reports in
 a 52-week period.
 Every drop counts and zeros do too!

**U.S. Drought Monitor
 Northeast RFC**

September 28, 2021
 (Released Thursday, Sep. 30, 2021)
 Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	81.64	18.36	6.18	1.57	0.00	0.00
Last Week <i>09-21-2021</i>	75.00	25.00	11.46	1.57	0.00	0.00
3 Months Ago <i>06-29-2021</i>	29.29	70.71	39.44	6.91	0.00	0.00
Start of Calendar Year <i>12-29-2020</i>	67.52	32.48	7.15	0.00	0.00	0.00
Start of Water Year <i>09-29-2020</i>	5.17	94.83	72.42	47.96	7.66	0.00
One Year Ago <i>09-29-2020</i>	5.17	94.83	72.42	47.96	7.66	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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 National Drought Mitigation Center



droughtmonitor.unl.edu

For a viewing explanation on the Drought Monitor, the CoCoRaHS
 animated video is on [YouTube](#).

Wrap up

We have passed the equinox, so we enter the season of more dark hours than daylight hours.

Harvest season is upon us. The apple harvest is supposed to be especially abundant this year, thanks to the July & August rains. If you can, take in the harvests wherever you are. And if you do, think about the rain gauge at your place that measures the most of important element of any harvest: The water!

The trees are starting to change color, so take in the changes that are soon to come.

Thank you for all that you do for CoCoRaHS, in the past, the present, and in the days to come.